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Tri-Chapter Meeting of the American Society for Metals

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DAYTON, Ohio, March 29, 1976 --- Selected Topics in Corrosion will be discussed Thursday, April 15 at the tri-chapter meeting of the American Society for Metals (ASM) in the KU Ballroom. The program, which runs from 9 AM - 4:30 PM, is the annual meeting of the Cincinnati, Columbus, and Dayton ASM chapters.

"Dayton, as host chapter, had to select a question of practical interest and relate it to metals technology," explains Joseph Davison, vice chairman of Dayton's ASM and a member of UD's research institute. "We thought corrosion was important because all metals will eventually corrode, and their replacement cost is approximately \$15 billion annually.

"We need to evaluate corrosion in different ways. If a part fails, what corrosion element caused it? Another point to consider is the future. We obtain chromium, the alloy used in stainless steel, from Russia and Rhodesia. If chromium were not available for some political reason, what alloys could we substitute?"

Speakers and topics for the meeting include, "The Wonderful World of Rust", by James R. Myers, professor of metallurgy at WPAFB; "How to Evaluate a Corrosion Failure", outlined by Joseph W. Cangi, materials engineering, the Duriron Co.; Russell W. Lane, senior chemist at Illinois State Water Survey discussing "Corrosion in Building Water Systems"; "Boiler Tube Corrosion in Municipal Refuse Incinerators and in Municipal Power Plant Furnaces Burning Refuse and Coal", by Dale A. Vaughn of Battelle-Columbus Laboratories; J. Dennis Spragg of Republic Steel Corporation examining, "Future of Stainless Steel"; and "Mill Finish Coatings on Steel for the Future", by Herbert Lawson and Eugene E. Haney of Armco Steel Corp., Research Technology.

Luncheon speaker is Journal Herald sportswriter Bucky Albers.

Registration fee is \$15, or \$5 for students, including lunch. Checks should be payable to ASM. Those wishing further information should contact Dr. Joseph Davison, Eugene Kettering Laboratories 542; phone (513) 229-3527.